Docket No.: 0230-0245PUS1 (PATENT)

GMM/SWG/eaw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Patent Application of: mi KURIHARA et al.			
Application No.: 10/571,069		Confirmation No.: 2459		
Filed: December 7, 2006		Art Unit: 1649		
For:	THERAPEUTIC AGENT AND THERAPEUTIC METHOD FOR PERIODONTAL DISEASES AND PULPAL DISEASES	Examiner: C, M, Borgeest		
INFORMATION DISCLOSURE STATEMENT				
Commissioner for Patents September 7, 2010 P.O. Box 1450 Alexandria, VA 22313-1450				
Sir:				
	Applicant(s) hereby submit(s) an Information Dis	sclosure Statement for consideration by		
the E	xaminer.			
I.	LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION			
	The patents, publications, or other information su	bmitted for consideration by the Office		
are li	sted on the PTO-SB08.			
II.	COPIES			
\boxtimes	a. Copies of foreign patent documents, non-p	atent literature and other information.		
	b. REFERENCES PREVIOUSLY CITED	OR SUBMITTED: Copies of any		
infor	nation not provided can be found in one or more of	f the following applications which has		
been relied upon for an earlier filing date under 35 U.S.C. § 120:				
	U.S. Application No. and U.S. Filing Date			

Birch, Stewart, Kolasch & Birch, LLP

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III. CONCISE EXPLANATION OF THE RELEVANCE

a. NON-ENGLISH LANGUAGE DOCUMENTS: A concise explanation of the relevance of all non-English language patents, publications, or other information listed is as follows: English language translations are attached for Nishimura, et al., and Kato non-patent literatures. An English language abstract is attached for Nakane, et al.

b. ENGLISH LANGUAGE SEARCH REPORT OR FOREIGN PATENT OFFICE COMMUNICATION: An English language version of the search report or Foreign Patent Office communication that indicates the degree of relevance is attached.

c. OTHER: The following additional information is provided.

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby states that:

a. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 30 days prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

b. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

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C. No item of information contained in the IDS was cited in a communication from a				
foreign patent office in a counterpart foreign application, and, to the knowledge of the person				
signing the certification after making reasonable inquiry, no item of IDS was known to any				
individual designated in 37 C.F.R. § 1,56(c) more than three months prior to the filing of the				
IDS.				
d. Some of the items of information in the IDS were cited in a communication from				
a foreign patent office. Such items were first cited in a communication from a foreign patent				
office in a counterpart foreign application not more than three months prior to the filing of this				
IDS. This statement does not relate to English language counterparts not listed in a				
communication from the foreign patent office. Such English language counterparts are provided				
to aid the Examiner's consideration of non-English items first cited in the communication from				
the foreign patent office. As to the remaining items of information, to the knowledge of the				
person signing the certification after making reasonable inquiry, such remaining items were not				
known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the				
filing of this statement.				
V. <u>FEES</u>				
$oxed{\boxtimes}$ a. This Information Disclosure Statement is being filed concurrently with the filing				
of a new patent application or Request for Continued Examination. No fee is required.				
b. This Information Disclosure Statement is being filed within three months of the				
filing date of an application. No fee is required.				
c. This Information Disclosure Statement is being filed before the mailing date of a				
first Action on the merits. No fee is required. If a first Office Action on the merits has issued,				

please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) above. If no statement has been made, charge our deposit account for the required fee.

	d.	This Information Disclosure Statement is being filed before the mailing date of a
Final	Office	Action or before the mailing date of a Notice of Allowance (see 37 C.F.R. §
1.97(c)(1)).	
		No statement. The fee as required by 37 C.F.R. § 1.17(p) is provided.
		or
		See the above statement. No fee is required.
		This Information Disclosure Statement is being filed <u>after</u> the mailing date of a Action or <u>after</u> the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(d)), ent above. The fee as required by 37 C.F.R. § 1.17(p) is provided.
VI.	PAYN	MENT OF FEES
		The required fee is listed on the attached Fee Transmittal,
	\boxtimes	No fee is required.

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If the Examiner has any questions concerning this IDS, please contact Susan W. Gorman, Ph.D. Reg. No. 47,604 at the telephone number of the undersigned below. If it is determined that this IDS has been filed under the wrong rule, the USPTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

Dated: September 7, 2010 Respectfully submitted,

Ву \$47,604

Gerald M. Murphy, Jr. Registration No. 28,977

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Attachment(s):

PTO/SB/08 Documents

Foreign Patent Office Communication

Foreign Search Report

Fee Other: